

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

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ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE

REFER TO FILE: C-1

June 24, 2003

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

ACCEPTANCE OF PUBLIC WORKS CONTRACTS SUPERVISORIAL DISTRICTS 1, 2, 3, AND 5 3 VOTES

IT IS RECOMMENDED THAT YOUR BOARD:

Ratify changes in work and accept completed contract work under the following construction contracts:

Project ID No. FCC0000693 - Danecroft Drain, City of San Dimas (5), Sub-Zero Excavating, Inc., with changes amounting to a credit of \$4,481.86, and a final contract amount of \$285,539.68

Project ID No. FCC0000773 - Verdugo Debris Basin Enlargement - Retaining Wall, City of Glendale (5), S.P. Pazargad Engineering Construction, Inc., with changes amounting to a credit of \$20,047.40, and a final contract amount of \$539,078.22.

Project ID No. RDC0011591 - Figueroa Street Over Dominguez Channel, City of Carson (2), with a final contract amount of \$330,717.37.

Project ID No. RDC0012922 - 142nd Street, et al., in the vicinities of Hawthorne (2), Los Angeles Engineering, Inc., with changes amounting to a credit of \$23,833.06, and a final contract amount of \$1,019,065.98.

Project ID No. RDC0013657 - Saddle Peak Road, in the vicinity of Malibu (3), Sully-Miller Contracting Company, with changes amounting to a credit of \$20,764.00, and a final contract amount of \$600,975.60.

Project ID No. RDC0013664 - First Street, in the vicinity of East Los Angeles (1), Sequel Contractors, Inc., with changes amounting to a credit of \$19,196.47, and a final contract amount of \$265,616.13.

Project ID No. RDC0013711 - Fernwood Pacific Drive, in the vicinity of Topanga (3), Sully-Miller Contracting Company, with changes amounting to a credit of \$46,882.12, and a final contract amount of \$290,491.73.

Project ID No. WRDD000007 - Big Dalton Dam and Reservoir Soldier Beam Retaining Wall With Reinforced Concrete Panels and Rail and Timber Barrier, in the vicinity of Glendora (5), P.K.B. Construction, Inc., with changes in the amount of \$8,078.28, and a final contract amount of \$191,815.28.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board ratification of Director-approved changes in public works contracts and Board acceptance of the work of the contracts in compliance with the provisions of the Public Contract Code. Included in the enclosures are project and contract data, the scope of work of changes to be ratified and the work of the contracts to be accepted.

The Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Changes to accommodate field conditions in order to meet the intent of the plans and specifications are not subject to this monetary limitation. Enclosed for your ratification are changes in work which I ordered for Project ID Nos. FCC0000693, FCC0000773, RDC0012922, RDC0013657, RDC0013664, RDC0013711, and WRDD000007.

The projects have been completed, and it is recommended that your Board accept them on the dates indicated in the enclosures.

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Implementation of Strategic Plan Goals

The acceptance of these construction contracts is consistent with the County Strategic Plan Goal of Service Excellence since acceptance of these completed contracts will provide improved infrastructure to better serve the public.

FISCAL IMPACT/FINANCING

The modifications to the contract amounts range in value from a credit of \$46,882.12 to an increase in the amount of \$8,078.28, while the total values of the contracts range from \$191,815.28 to \$1,019,065.98.

Ratification of the changes in work and acceptance of the work of the respective contracts by your Board is in compliance with the acceptance and prompt payment provisions of the Public Contract Code.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the changes and the total value of each of the contracts. Detailed cost breakdowns for each of the changes together with contract cost summaries are included in the enclosures.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of these contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board-s directives, and as recommended by the Director of Public Works.

ENVIRONMENTAL DOCUMENTATION

The changes in the work as described above and in the enclosures are within the limits of the Board-approved projects and do not change any conditions which resulted in the original environmental findings.

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CONTRACTING PROCESS

Each contract provided that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes were based on contract unit prices, time and materials methods, or were negotiated under the provisions of the contract specifications. The methods for arriving at the final costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Ratification of the requested changes and acceptance of the work of the contracts by your Board will ensure the timely closeout of the respective contracts, releasing Departmental and County assets for other construction-related activities.

CONCLUSION

Please return one approved copy of this letter to Public Works.

Respectfully submitted,

JAMES A. NOYES
Director of Public Works

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cc: Chief Administrative Office County Counsel

Office of Affirmative Action Compliance

PROJECT ID NO. FCC0000693, DANECROFT DRAIN (City of San Dimas), Supervisorial District 5

<u>Contractor</u>: Sub-Zero Excavating, Inc., 67 Erbes Road, Thousand Oaks, California 91362

Project Description:

Construction of a reinforced concrete pipe storm drain, drainage structures, and other appurtenant work.

Changes in Work:

` '	Variations in Bid Quantities Crack Seal and Slurry	(\$6,375.31) <u>1,893.45</u>
	Total	(\$ <u>4,481.86</u>)

Description of Changes:

- (1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual bid quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) The City of San Dimas requested crack seal and slurry on Danecroft Avenue upon completion of the project. This work was not included in the plans. The City of San Dimas will pay for half the cost of this work. The amount shown is the County's contribution.

The costs for Item 1 were based on contract unit prices. The cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications.

The contractor completed the project on April 11, 2003, in accordance with the plans and specifications. The delay in forwarding this letter to your Board was due to the length of time required for the contractor to furnish the documentation necessary to close out the contract.

Additionally, the contractor failed to complete this contract within the specified contract period of 50 working days. Therefore, liquidated damages will be assessed at \$500 per calendar day for 20 additional days resulting in a \$10,000 deduction from the contract.

Final Contract Amount:

Original contract amount	\$284,422.44
Actual cost of changes in work previously approved by the Board	15,599.10
Changes in work authorized by Director of Public Works 20 Days of Liquidated Damages at \$500 per day	(4,481.86) <u>(10,000.00</u>)
FINAL CONTRACT AMOUNT	\$ <u>285,539.68</u>

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PROJECT ID NO. FCC0000773, VERDUGO DEBRIS BASIN ENLARGEMENT - RETAINING WALL (City of Glendale), Supervisorial District 5

<u>Contractor</u>: S.P. Pazargad Engineering Construction, Inc., 5921 Wish Avenue, Encino, California 91316

Project Description:

Construction of a reinforced concrete retaining wall to repair a slope failure on Verdugo Debris Basin.

Changes in Work:

Total

(1) Adjustment for Drainage Composite and Disposal of
Concrete Boulders (\$22,647.40)

(2) Place Slope Protection and Seeding 2,600.00

(\$20,047.40)

Description of Changes:

- (1) The estimated quantities of drainage composite and disposal of concrete boulders were substantially greater than the actual amounts required to construct the project. Therefore, while it was necessary to renegotiate the price for these items because of the reduced quantities, the actual cost will be less than reflected in the contractor's bid. The amount shown reflects the net reduction in the cost for these items of work.
- (2) In order to stabilize a slope area, it was necessary to repair erosion slope and add jute matting. In addition, it was necessary to reseed this area. This work was not shown on the plans.

The costs for Items 1 and 2 were negotiated as provided in Subsection 3-2 of the contract specifications.

The contractor completed the project on March 24, 2003, in accordance with the plans and specifications. The delay in forwarding this letter to your Board was due to the length of time required for the contractor to furnish the documentation necessary to close out the contract.

Final Contract Amount:

Original contract amount	\$535,257.00
Actual cost of changes in work previously approved by the Board	23,868.62
Changes in work authorized by Director of Public Works	(20,047.40)
FINAL CONTRACT AMOUNT	\$539,078.22

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PROJECT ID NO. RDC0011591 (BRIDGE RETROFIT), FIGUEROA STREET OVER DOMINGUEZ CHANNEL (City of Carson), Supervisorial District 2

<u>Contractor</u>: Kylo Construction Corporation, P.O. Box 2804, Mission Viejo, California 92690

Project Description:

Seismic retrofitting of the Figueroa Street Bridge over Dominguez Channel.

Project Completion Date:

The contractor completed the project on June 29, 2001, in accordance with the plans and specifications.

On March 12, 2002, your Board approved the partial acceptance of the work of this contract pending compliance with the Affirmative Action reporting requirements of the contract. Since the contractor has failed to comply with these reporting requirements, we recommend that your Board accept the work of this contract subject to a \$3,000.00 deduction. In addition, the contractor was unable to complete the contract works within the allotted time and should be assessed \$1,000 in liquidated damages.

Final Contract Amount:

Original contract amount	\$334,000.97
Actual cost of changes in work previously	
approved by the Board	716.40
Deduction for affirmative action noncompliance	(3,000.00)
Deduction for liquidated damages	(1,000.00)
FINAL CONTRACT AMOUNT	\$ <u>330,717.37</u>

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PROJECT ID NO. RDC0012922, 142ND STREET, ET AL. (in the vicinity of Hawthorne), Supervisorial District 2

<u>Contractor</u>: Los Angeles Engineering, Inc., 4134 Temple City Boulevard, Rosemead, California 91770

Project Description:

Resurfacing of roadway pavement; construction of curb, gutters, sidewalk, and driveways; and root pruning, removal, and planting of parkway trees.

Changes in Work:

(1)	Variations in Bid Quantities	\$ 4,658.94
(2)	Tree Planting	(17,202.00)
(3)	Tree Removal	(11,290.00)

Total (\$<u>23,833.06</u>)

Description of Changes:

- (1) The original contract amount is based upon estimated bid quantities of the various bid items. The contractor is paid based upon actual bid quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) The narrow parkway width along the project site could not accommodate parkway trees. It was necessary to delete planting of 141 parkway trees from the project scope.
- (3) Only 14 trees had to be removed compared to 41 in the estimate. Therefore, while it was necessary to renegotiate the price for this reduced quantity, the contract cost for this item was reduced by the amount shown above.

The costs for Items 1, 2, and a portion of 3 were based on contract unit prices. The balance of the cost of Item 3 was negotiated per Subsection 3-2 of the contract specifications.

The contractor completed the project on April 30,2003, in accordance with the plans and specifications. The delay in forwarding this letter to your Board was due to the length of time required for the contractor to furnish the documentation necessary to close out the contract.

Revised Contract Amount:

Original contract amount	\$ 511,661.96
Actual cost of changes in work previously approved by the Board	531,237.08
Changes in work authorized by Director of Public Works	(23,833.06)
FINAL CONTRACT AMOUNT	\$ <u>1,019,065.98</u>

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PROJECT ID NO. RDC0013657, SADDLE PEAK ROAD (in the vicinity of Malibu), Supervisorial District 3

<u>Contractor</u>: Sully-Miller Contracting Company, 3555 East Vineyard Avenue, Oxnard, California 93030

<u>Project Description</u>:

Resurfacing and reconstruction of roadway pavement and reconstruction of guardrail.

Changes in Work:

(1) Variations in Bid Quantities (\$20,449.00)
(2) Overtime Inspection (315.00)

Total (\$20,764.00)

Description of Changes:

- (1) The original contract amount was based upon estimated quantities of the various bid items. The contractor was paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) The contractor requested six hours of overtime inspection, which resulted in a credit to the contract in the amount shown.

The costs for Item 1 were based on contract unit prices. The cost for Item 2 was stipulated in the contract specifications.

Project Completion Date:

The contractor completed the project on March 14, 2003, in accordance with the plans and specifications. The delay in forwarding this letter to your Board was due to the length of time required for the contractor to furnish the documentation necessary to close out the contract.

Final Contract Amount:

Original contract amount	\$556,785.61
Actual cost of changes in work previously approved by the Board Changes in work authorized by Director of Public Works	64,953.99
	(20,764.00)
FINAL CONTRACT AMOUNT	\$ <u>600,975.60</u>

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<u>PROJECT ID NO. RDC0013664, FIRST STREET</u> (in the vicinity of East Los Angeles), Supervisorial District 1

<u>Contractor</u>: Sequel Contractors, Inc., 13546 Imperial Highway, Santa Fe Springs, California 90670

Project Description:

Resurfacing of roadway pavement; reconstruction of curb, gutter, and sidewalk; construction of curb ramps and bus pads; modification of traffic signals; and planting of parkway trees.

Changes in Work:

(1)	Variations in Bid Quantities	(\$21,885.40)
(2)	Install Traffic Detour	<u>2,688.93</u>

Total (\$<u>19,196.47</u>)

Description of Changes:

- (1) The original contract is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) Due to a shortage of required equipment, Public Works' forces were unable to provide the traffic detour for this job as required by the contract specifications. Therefore, the contractor was directed to provide Type-III Barricades and install the traffic detour.

The costs for Item 1 were based on contract unit prices. The cost for Item 2 was based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

The contractor completed the project on November 22, 2002, in accordance with the plans and specifications. The delay in forwarding this letter to your Board was due to the length of time required for the contractor to furnish the documentation necessary to close out the contract.

Final Contract Amount:

Original contract amount	\$284,812.60
Changes in work authorized by Director of	
Public Works	<u>(19,196.47</u>)

FINAL CONTRACT AMOUNT

\$265,616.13

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PROJECT ID NO. RDC0013711, FERNWOOD PACIFIC DRIVE (in the vicinity of Topanga), Supervisorial District 3

<u>Contractor</u>: Sully-Miller Contracting Company, 100 East Orangethorpe Avenue, Suite 200, Anaheim, California 92801

Project Description:

Resurfacing and reconstruction of roadway pavement and construction of guardrail.

Changes in Work:

(1)	Variations in Bid Quantities	(\$50,727.33)
(2)	Install Reflective Markers	3211.00
(3)	Pave Driveway Transition	975.46
(4)	Overtime Inspection	(341.25)

Total (\$46,882.12)

Description of Changes:

- (1) The original contract amount was based upon estimated bid quantities of the various bid items. The contractor was paid based upon actual bid quantities used. The decrease in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.
- (2) To meet the intent of the design, it was necessary to install recessed reflective lane markers throughout the project. This work was not shown on the plans.
- (3) It was necessary to pave the driveway transition at 875 Fernwood Pacific Drive to eliminate a dip that could have damaged cars using the driveway. This work was not shown on the plans.
- (4) The contractor requested 6.5 hours of overtime inspection, which resulted in a credit to the contract in the amount shown.

The costs for Item 1 were based on contract unit prices. The cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 3 was based on time and materials methods as provided in Subsection 3-3 of the contract specifications. The cost for Item 4 was stipulated in the contract specifications.

One additional working day was required because of these changes.

Project Completion Date:

The contractor completed the project on March 7, 2003, in accordance with the plans and specifications. The delay in forwarding this letter to your Board was due to the length of time required for the contractor to furnish the documentation necessary to close out the contract.

Final Contract Amount:

Original contract amount	\$325,123.45
Actual cost of changes in work previously approved by the Board	12,250.40
Changes in work authorized by Director of Public Works	<u>(46,882.12</u>)
FINAL CONTRACT AMOUNT	\$ <u>290,491.73</u>

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PROJECT ID NO. WRDD000007, BIG DALTON DAM AND RESERVOIR SOLDIER BEAM RETAINING WALL WITH REINFORCED CONCRETE PANELS AND RAIL AND TIMBER BARRIER (in the vicinity of Glendora), Supervisorial District 5

Contractor: P.K.B. Construction, Inc., P.O. Box 661717, Arcadia, California 91006-1717

Project Description:

Construction of a soldier beam retaining wall and rail and timber structure.

Change in Work:

Core Existing Footing

\$8,078.28

Description of Change:

The existing retaining wall footing interfered with the location of a soldier beam pile. Therefore, it was necessary to have the contractor core the existing footing to allow the installation of the soldier beam. The cost for this change was based on time and materials methods as provided in Subsection 3-3 of the contract specifications.

Two additional working days were required because of this change.

Project Completion Date:

This project was awarded by the Director of Public Works with authorization from your Board, pursuant to Section 22050 of the Public Contract Code. The contractor completed the project on April 21, 2003, in accordance with the plans and specifications. The delay in forwarding this letter to your Board was due to the length of time required for the contractor to furnish the documentation necessary to close out the contract.

Final Contract Amount:

Original contract amount \$183,737.00
Changes in work authorized by Director of Public Works 8,078.28
FINAL CONTRACT AMOUNT \$191,815.28

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